

BitCrab (\$CRAB) — Whitepaper

1) Summary

BitCrab is a Solana meme-asset with a simple promise: be fun, be fair, and be transparent. We pair viral community mechanics (airdrops, mini-games, raids) with clean token economics, public wallets, and an **Impact Vault** that routes a share of project earnings to marine nonprofits (e.g., turtle rescue) by on-chain vote.

- **Chain:** Solana (mainnet)
- **Mint:** DzJL3RfctCxZsC72SvvRtcpud7nSMKPNajZ2nHCFY1cu
- **Decimals:** 6
- **Total Supply:** 100,000,000 BITCRAB
- **Mint Authority:** Disabled (fixed supply)
- **Freeze Authority:** None
- **Website:** bitcrab.io
- **X:** https://twitter.com/0x_bitcrab
- **Telegram:** <https://t.me/bitcrab0x>
- **Token Image/Metadata URI:**
<https://gateway.lighthouse.storage/ipfs/bafkreifchzch5uye52e6lvkla5gqbjpkpnttye37bk3m5j6vnusqzygcsy>

No transfer tax. Funding for the Impact Vault comes from project-owned LP fees and ecosystem revenues—not from user trades.

2) Rationale

Meme coins win attention; communities sustain it. BitCrab blends playful culture (memes, mini-game, social quests) with real transparency (public allocations, fixed supply, visible vault & donations).

3) Token Details

- **Ticker:** \$CRAB
 - **Type:** SPL token (Token Program v1)
 - **Supply Mechanics:** Fixed (minting disabled on-chain)
 - **Metadata:** Metaplex Fungible Token Metadata (image + JSON hosted on IPFS via Lighthouse)
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4) Distribution (Executed Plan & Public Breakdown)

Supply: 100,000,000 BITCRAB (100%)

Bucket	%	Tokens	Notes
Seed LP (now)	2%	2,000,000	Initial pool seeding
Stealth Airdrop (now)	8%	8,000,000	Early community
LP Reserve	20%	20,000,000	Future liquidity adds
Treasury & Ecosystem	15%	15,000,000	Dev, infra, ops
Airdrop & Growth	20%	20,000,000	Campaigns & quests
Marketing & Partnerships	10%	10,000,000	Creators, listings
Team & Advisors	5%	5,000,000	Vesting recommended (Streamflow)
DAO / Optics	5%	5,000,000	Community multisig
Founders (A + B)	3.5%	3,500,000	1.75% each,

Strategic Reserve (“Backup”) 11.5% 11,500,000 Held in a dedicated wallet; not burned

Important: We chose **not** to burn the 11.5%. It sits in a clearly labeled **Strategic Reserve (Backup)** wallet. If you later decide to burn, migrate to LP, or donate a portion, do it by DAO vote.

Public wallets:

- Mint: DzJL3R...Y1cu (see above)
 - Your holder ATA (Solflare): BnLfcqj...LXB3dS (currently shows incoming balance)
 - Category wallets as published on your site / transparency page.
 - **Impact Vault:** to be published after multisig setup (TBD_VAULT_ADDRESS).
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5) Impact Vault (e.g., Turtle rescue)

Purpose. Accumulate real revenue (not a tax) and donate quarterly to vetted ocean/wildlife nonprofits via holder vote.

- **Vault Address:** TBD_VAULT_ADDRESS (3/5 multisig; published & pinned)
- **Inflow sources:**
 - **10%** of fees earned by **project-owned** LP positions (e.g., LP Reserve deployments), swept weekly.
 - **5%** of net ecosystem revenue (merch, Crab Catcher game extras/ads, partnerships).
 - Optional DAO top-ups from Treasury.
- **Disbursement cadence:** Quarterly DAO vote → convert to USDC → donate.
- **Transparency:** On-site dashboard with (i) fees earned, (ii) vault balance, (iii) donations (TX proofs + receipts).
- **Safety rails:** Max per-quarter donation = **min(2% of Treasury, 100% of Vault)**; emergency pause via DAO.

No transfer tax: normal trades are not taxed. The Vault is funded only by what the project actually earns.

6) Utility & Product

6.1 Crab Catcher (Mini-Game)

- A 60-second clicker: catch 🦀 crabs on a sandy beach.
- Variable crab speeds & behaviors; occasional “fake-out” moves; some burrow away.
- Leaderboard seasons, anti-bot checks, and **points** → **raffle/airdrop weight**.
- Cosmetic skins later (cosmetic only); % of game revenue routes to Impact Vault.

6.2 Staking — “Hermit Upgrade”

- Lock BITCRAB to earn **Shell Badges** (on-chain visual NFTs).
 - Badges amplify governance weight and raffle odds.
 - “Shell Lock” for early airdrop recipients: unlock speeds up with social quest participation (raid missions, memes, code PRs).
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7) Liquidity & Market Approach

- **Initial seeding:** Seed LP (2%) now; **LP Reserve (20%)** for staged adds as liquidity/volume grows.
- **LP ownership:** LP positions owned by project wallets (transparent).
- **LP lock:** Lock LP tokens (6–12 months recommended) for optics and trust.
- **Listings:** Start with Raydium/Jupiter routing; explore CEX listings after organic traction.
- **Pricing & Bootstrap:** Avoid over-seeding; let price discover with depth improving over time.

8) Governance

- **DAO/Optics (5%) + Treasury** drive proposals (quarterly cadence early).
 - **Votes:** 1 BITCRAB = 1 vote, with **Shell Badge** multipliers (anti-sybil guardrails).
 - **Multisig:** 3/5 (team + ≥ 1 community signer). Proposals auto-execute via program or governed scripts.
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9) Roadmap

Phase 1 — Launch (Done / Doing)

- Mint live (fixed supply, mint authority disabled; no freeze authority).
- Token image/metadata live (IPFS).
- Initial LP seeding; stealth airdrop; transparency page online.

Phase 2 — Engage

- **Crab Catcher v1** live (leaderboards, basic anti-bot).
- **Staking (“Hermit Upgrade”)** with Shell Badges.
- Social quests, meme raids; airdrop points wired to on-chain events.

Phase 3 — Liquidity & Vault

- Stage-in LP from reserve; lock LP tokens.
- **Impact Vault** funding pipeline on (LP fee sweep + ecosystem rev share).
- First quarterly **charity vote**; donation TX + receipt posted.

Phase 4 — Scale & Partner

- Game cosmetics; referral quests; “Crab Crews” leaderboards.
 - Cross-project collabs; creator rounds; selective CEX listing(s).
 - Public KPI dashboard: holders, liquidity, vault balance, donations, runway.
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10) Security & Risk

- Smart contracts: SPL token (standard).
 - Keys: use hardware wallets (e.g., Tangem) for reserves; multisig for Treasury/DAO/Vault.
 - Vesting (Streamflow) recommended for **Team** and **Founders** allocations.
 - No promises of profit; high volatility; liquidity may fluctuate.
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11) Disclaimers

BITCRAB is a community token. It is **not** an investment contract, security, or guarantee of profit. Participation is at your own risk. Donations are best-effort; recipients and amounts are decided by governance and available funds.

12) Addresses (publish on Transparency page)

- **Mint:** DzJL3RfctCxZsC72SvvRtcpud7nSMKPNajZ2nHCFY1cu
- **Your Solflare holder ATA:** BnLfcqjdx3rGNMKa9MkCFGkjUStrXoeQqNLqrpLXB3dS
- **Category wallets:**
 - Seed LP (2%): 8xwX1DBpJYBBBnQMDpXeuvXWwHEqBYckGn2L3ZJmuvmg
 - Stealth Airdrop (8%): 3gAT36u9CjxEN2VYzpJVtwvgDmTriRHnuuy5D37Bfrdb

- LP Reserve (20%): FrPBHFHqE8NjtWwX1qtYowEsXW8PrCWMhV1Tz2CsrCMe
 - Treasury & Ecosystem (15%):
4Mvwq2oaW9LXgXJ1kWJyoMoacPkWgfDmjRyMLRGyeuYy
 - Airdrop & Growth (20%): 2oqaaaTPL5htPdnvjsPJMiCNFxXqMgc3xk1doJqTtuwe
 - Marketing (10%): H72g6ZaY3nYpprxvMBcQrVkiu4PWDFbVW1uC6MbLfJT4
 - Team & Advisors (5%): 3GzPfuPzYr2FPf7F7Mn1vcC8XjcMsUYftAEwvCwSLsVq
 - DAO / Optics (5%): AMBTjtk9icS7Jr4VAgzQYr2rERBEEPye3B5mXS2NDKXh
 - Founders (1.75% each): 8TrEpobPgtNhp23B... & H3ycUnCqdWGeGPkC...
 - Strategic Reserve (11.5%):
HMH7VstzvMFLywK6eaFJpC7nVyUhMPAy9YXTDWPjdLs
 - **Impact Vault (multisig):** TBD_VAULT_ADDRESS (to be announced)
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13) Next Actions

1. Transparency page (wallets, live balances).
2. Spin up the **Impact Vault multisig** and wire the fee sweep.
3. Lock LP tokens (6–12 months).
4. Enable **Crab Catcher** leaderboard → airdrop point mapping.